

## Abstract

In an apparatus for coating the outer peripheral surface of a pillar structure 1 by supplying a coating material from a nozzle 12b to the outer peripheral surface 1a of the pillar structure and coating it on the outer peripheral surface 1a while smoothing the coating surface by a smoothing means 10, the opening 12c of the nozzle 12b is disposed nearly at the same position as that of the upper end portion 1e of the structure 1 in nearly vertical direction of the structure when being held for coating, and the length of the opening in the longer direction is shorter than the length between the both ends of the structure 1. The outer peripheral surface 1a of the pillar structure 1 is coated using such an apparatus 50 for coating the outer peripheral surface of the pillar structure. There are provided an apparatus for coating the outer peripheral surface of a pillar structure and a method for coating the outer peripheral surface of a pillar structure according to which the coating portion can be inhibited from cracking during drying after coating and a coating free from defects can be formed on the outer peripheral surface.